

Title (en)
OPTICAL DISC PLAYER

Publication
EP 0073519 A3 19840822 (EN)

Application
EP 82108012 A 19820831

Priority
JP 13684481 A 19810831

Abstract (en)
[origin: US4519058A] An optical disc player comprises a rotating member for rotating the optical disc, an optical pickup member for reproducing a digital audio signal including an error correcting code such as the Reed-Solomon Code from the disc, an error correcting decoder for decoding the error correcting code so as to produce a corrected or interpolated digital audio signal and condition flag data indicating the correction of the digital audio signal, and a display for indicating the condition flag data as a stain or contamination condition of the disc.

IPC 1-7
G11B 7/00; **G11B 27/34**; **G11B 27/36**

IPC 8 full level
G11B 7/00 (2006.01); **G11B 7/004** (2006.01); **G11B 7/005** (2006.01); **G11B 20/14** (2006.01); **G11B 20/18** (2006.01); **G11B 27/34** (2006.01); **G11B 27/36** (2006.01)

CPC (source: EP KR US)
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Citation (search report)
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• [Y] US 3585619 A 19710615 - COGAR GEORGE R, et al
• [A] DE 2326898 A1 19741212 - POLYGRAM GMBH
• [A] US 4145758 A 19790320 - DREXLER JEROME, et al
• [Y] JOURNAL OF THE AUDIO ENGINEERING SOCIETY, vol. 29, nos. 1/2, January/February 1981, pages 60-66, New York, USA; T.T. DOI: "General information on a compact digital audio disk".
• [A] JOURNAL OF THE AUDIO ENGINEERING SOCIETY, vol. 27, no. 12, December 1979, pages 975-981, New York, USA; T.T. DOI et al.: "A long-play digital audio disk-system".

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Designated contracting state (EPC)
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US 4519058 A 19850521; AT E38446 T1 19881115; AU 558622 B2 19870205; AU 8771482 A 19830310; CA 1192306 A 19850820; DE 3279191 D1 19881208; EP 0073519 A2 19830309; EP 0073519 A3 19840822; EP 0073519 B1 19881102; JP H0353695 B2 19910815; JP S5837847 A 19830305; KR 840001363 A 19840430

DOCDB simple family (application)
US 41321582 A 19820830; AT 82108012 T 19820831; AU 8771482 A 19820825; CA 410037 A 19820824; DE 3279191 T 19820831; EP 82108012 A 19820831; JP 13684481 A 19810831; KR 820003827 A 19820825